

Inorganics, solutions and auxiliaries

170312 Chromium ICP standard traceable to SRM from NIST Cr(NO₃)₃ in HNO₃ 2-3% 1000 mg/l Cr CertiPUR®

Formula Hill

Chemical formula

Molar mass

Density ~ 1.015 g/cm³ (20 °C)

pH value

Form liquid

Color blue-violet

Odeur odourless

Melting point

Boiling point

Vapor pressure

Solubility in water (20 °C) soluble

Explosion limits

Solubility in ethanol

Flash point

Solubility in chloroform

Thermal decomposition

Water absorbtion

Heat of evaporation

Saturation conc. (air)

Evaporation number

Dielectric constant

Ignition temperature

Dipole moment

Bulk density

Viscosity dynamical

Refractive index

Viscosity kinematical